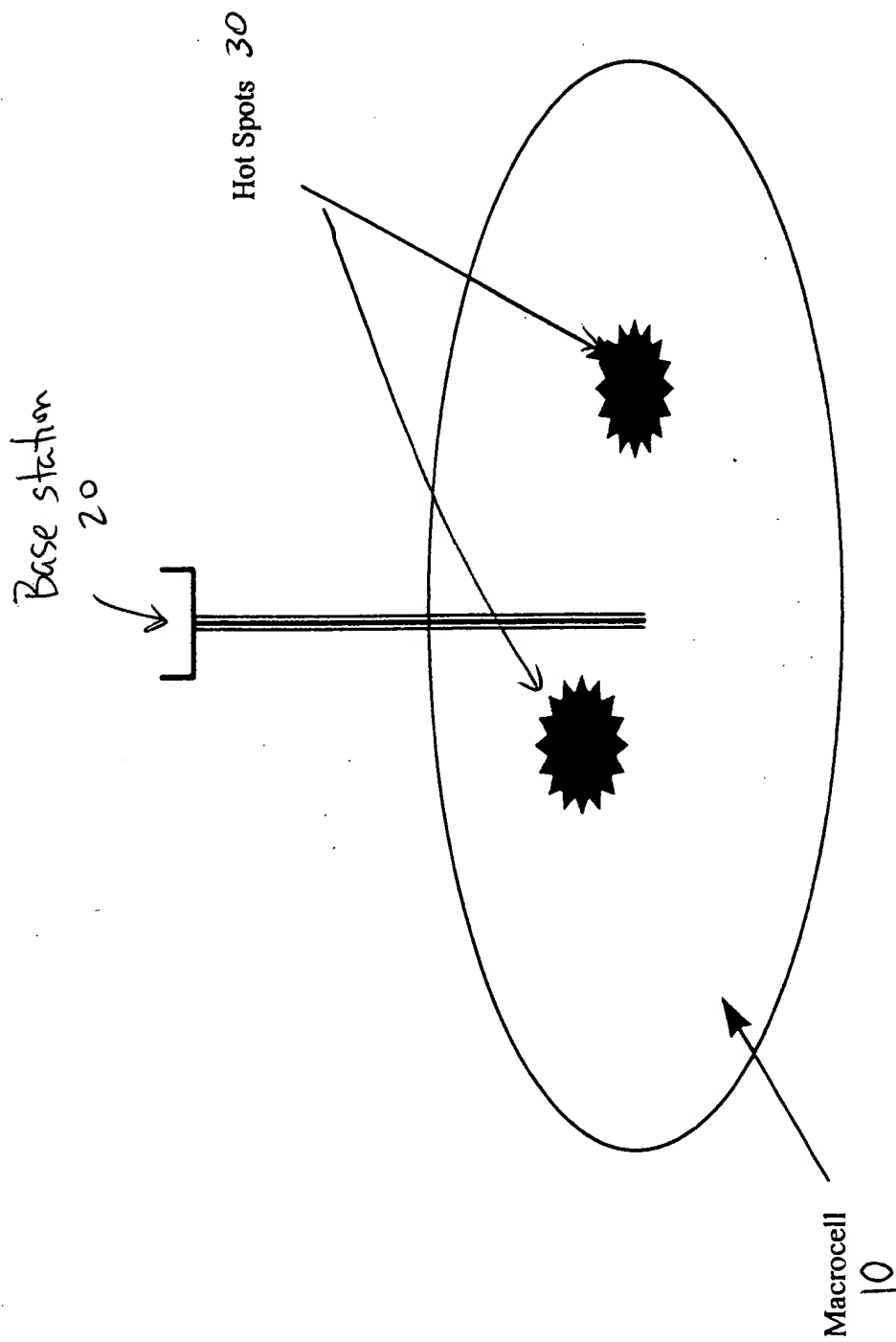


004250" 65692560

Figure 1



004250" 66694560

Figure 2

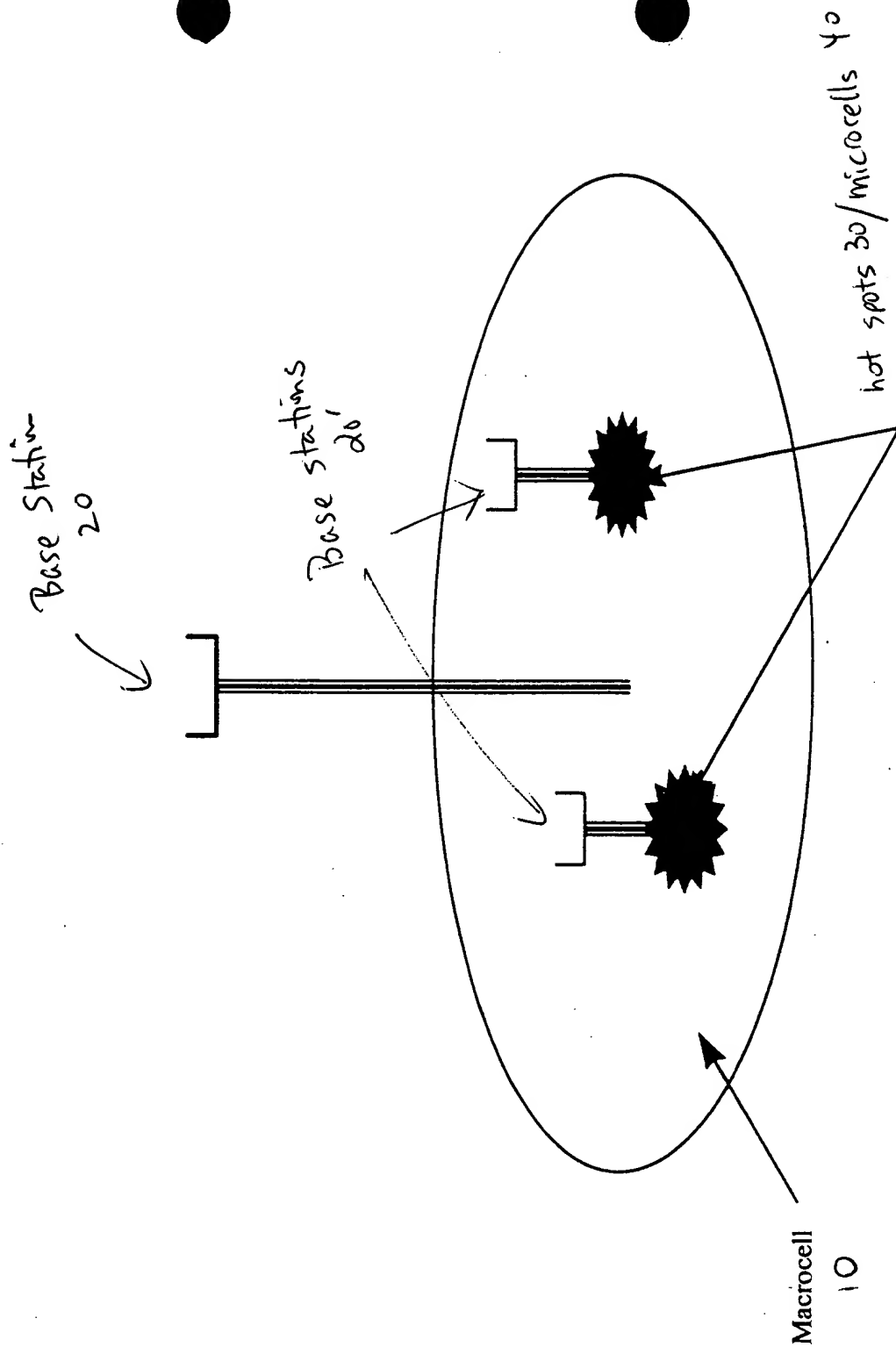


Figure 3

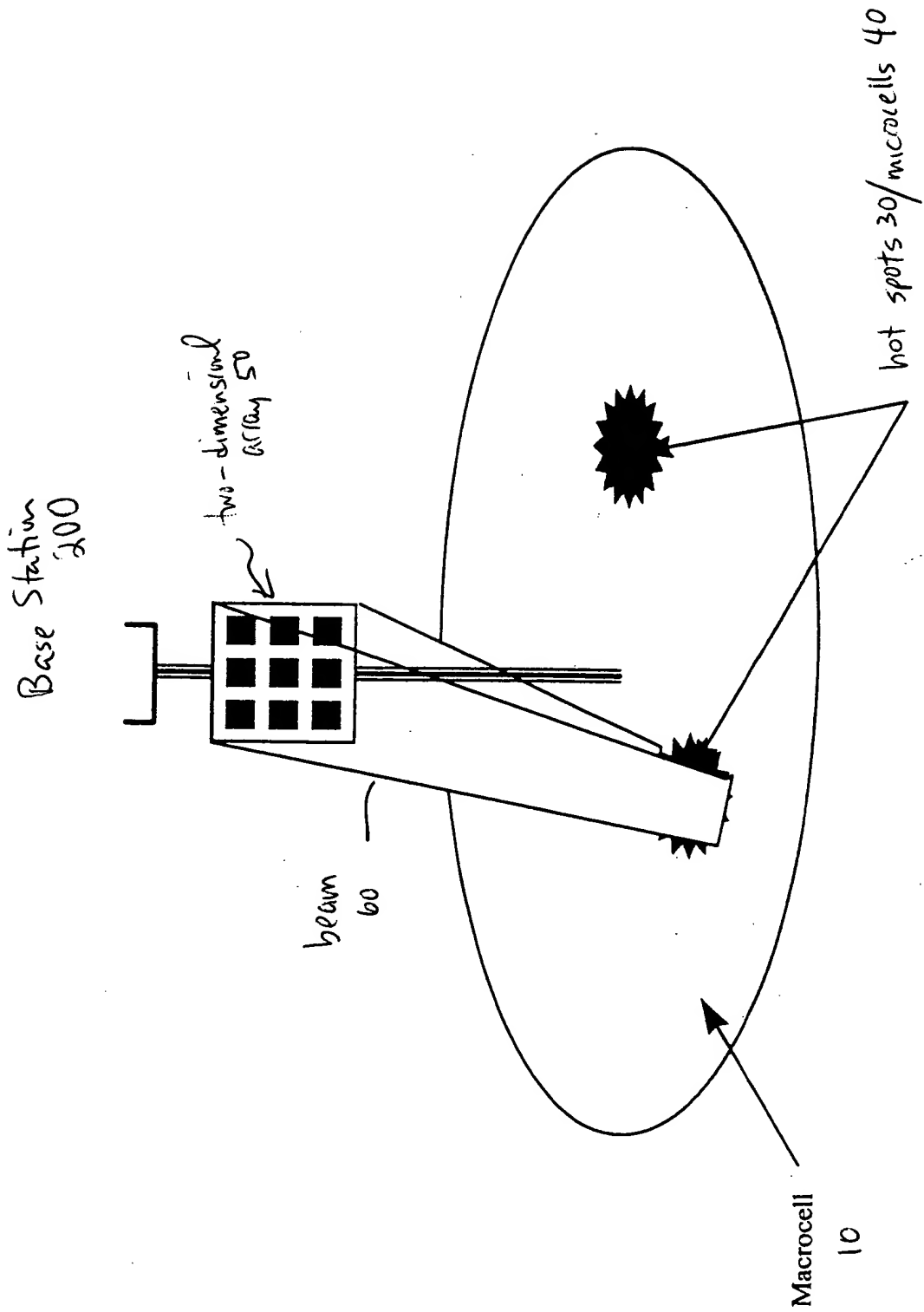


Figure 4

Base Station 200

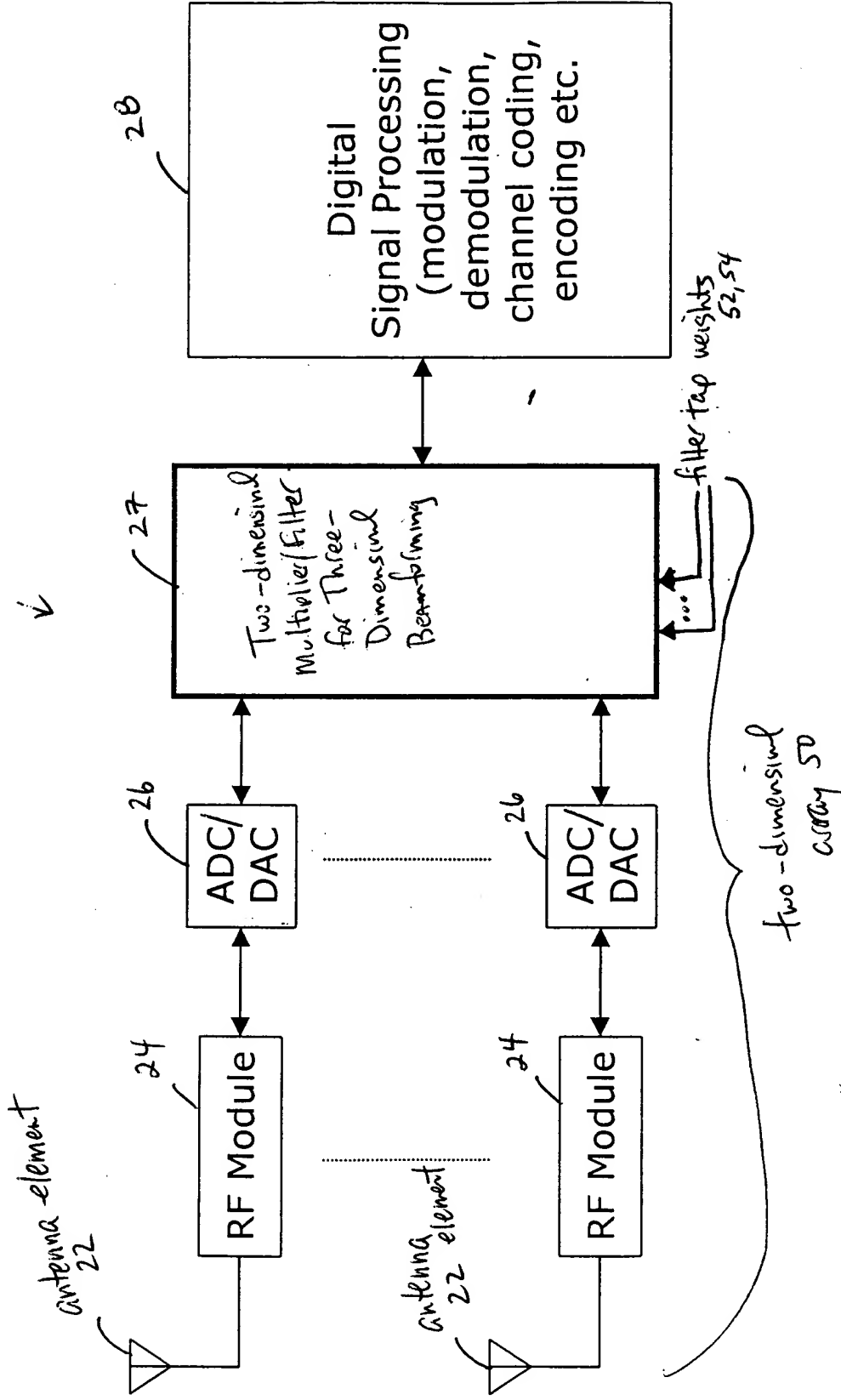


Figure 5(a)

007250" 66694560

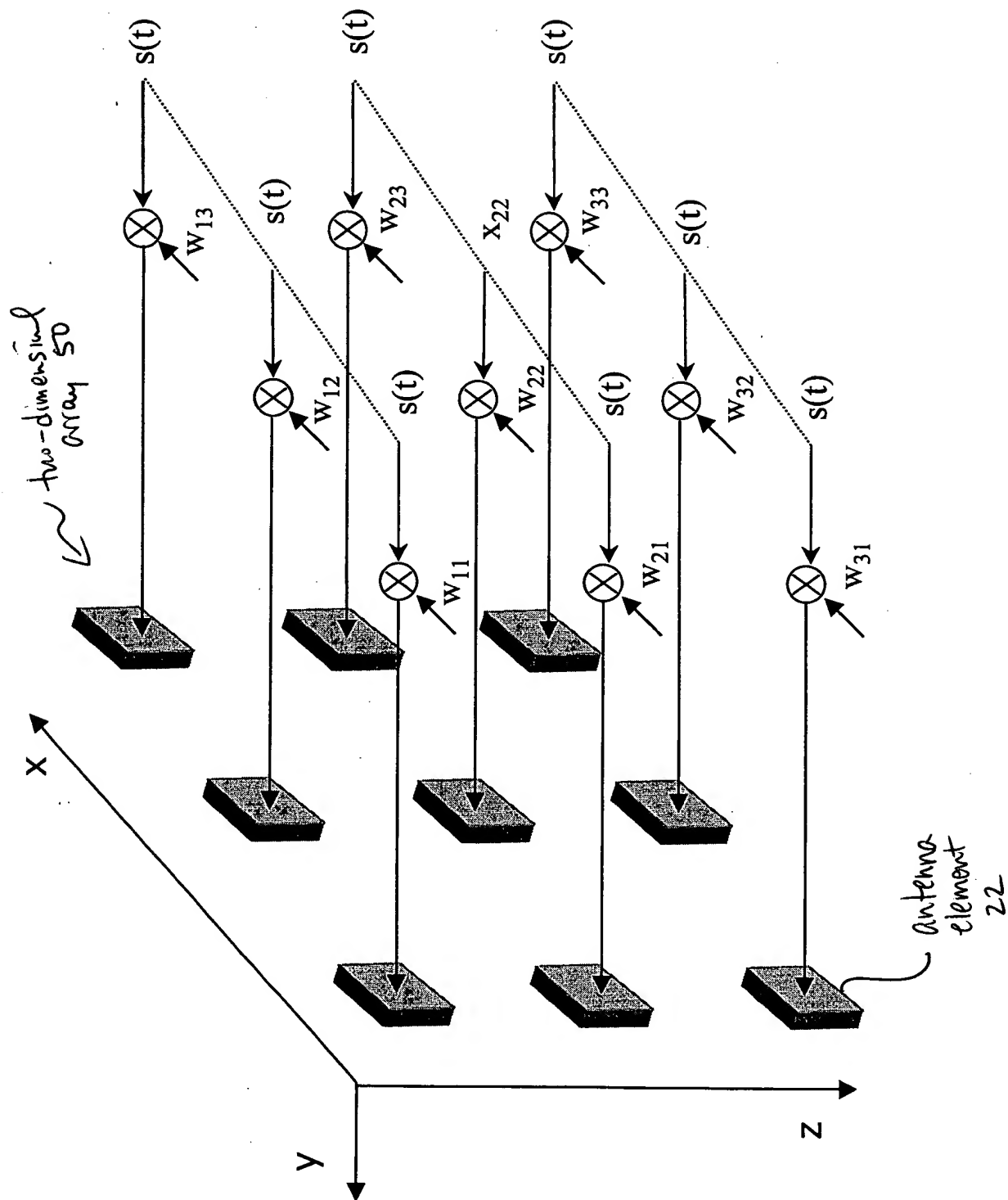
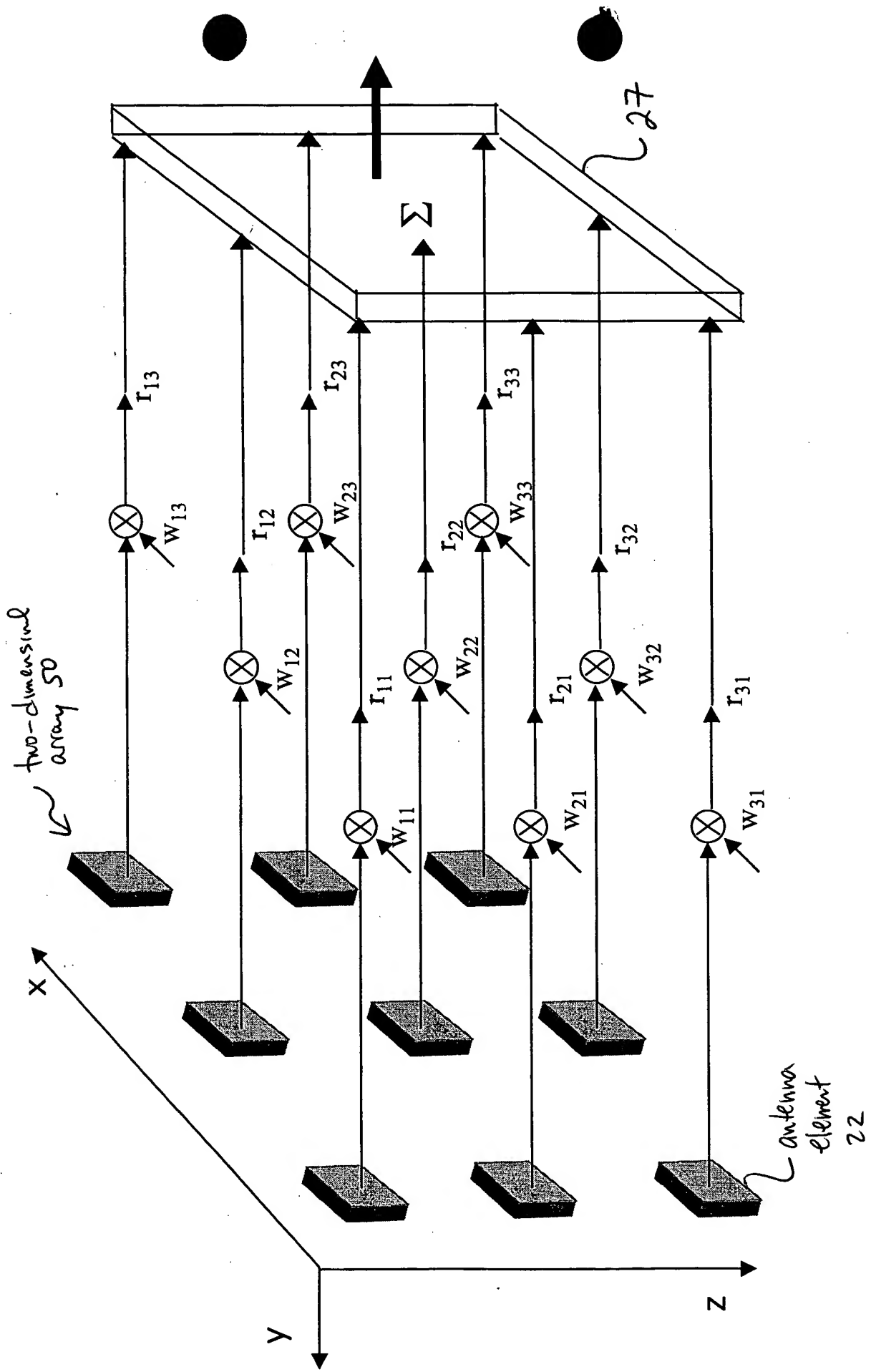


Figure 5(b)

007250" 66692560



004250" 66692560

Figure 6

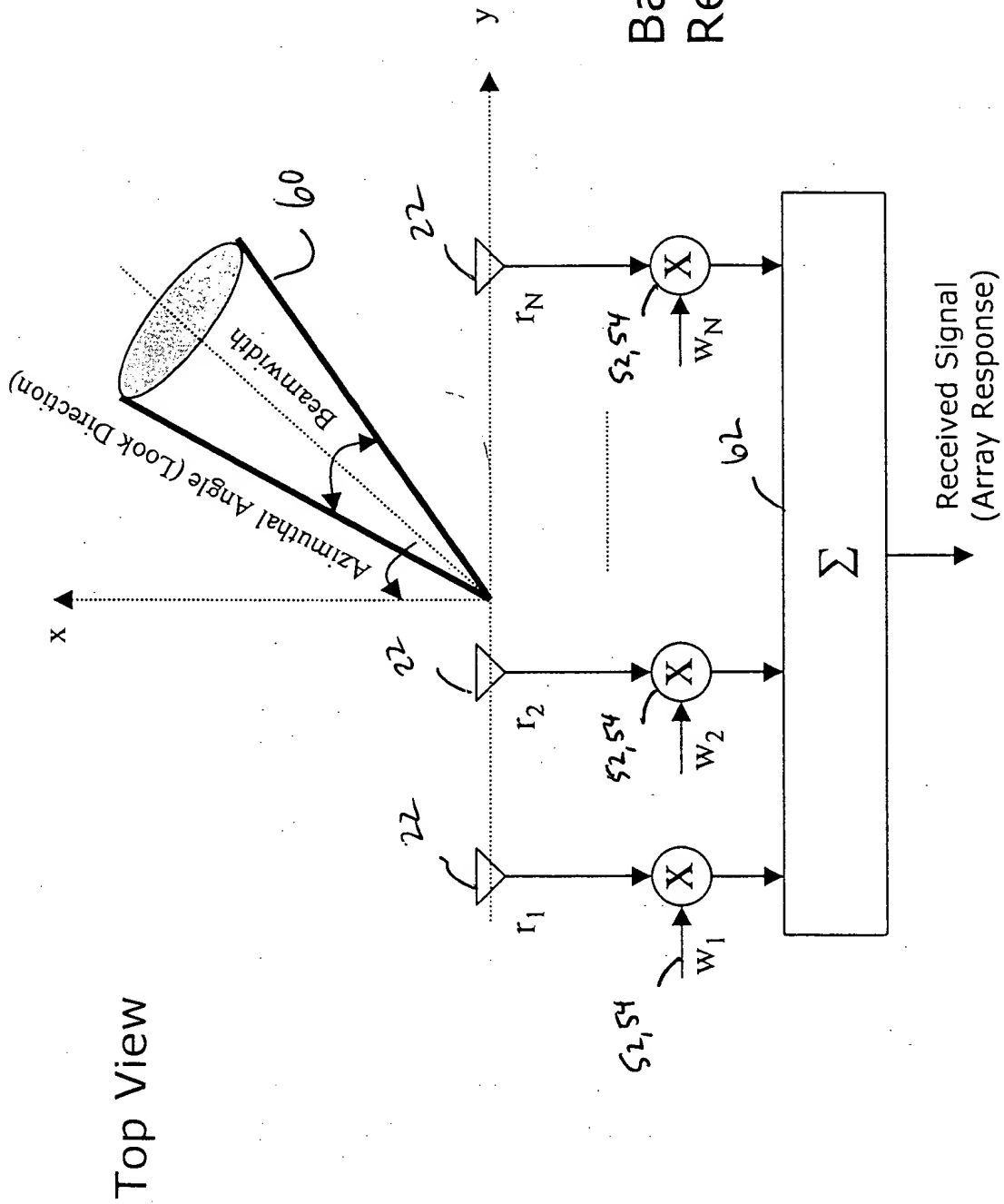


Figure 7

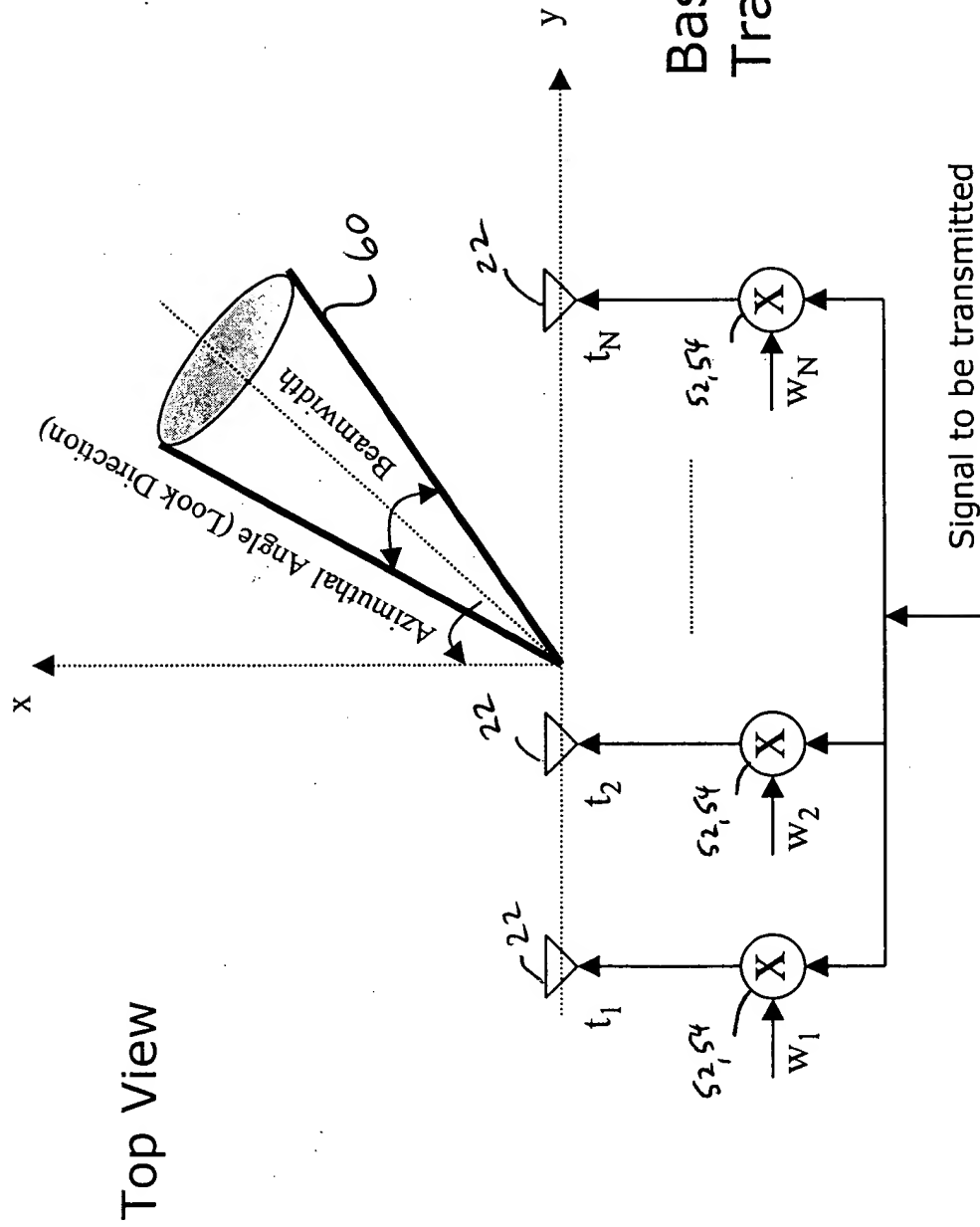


Figure 8

Narrow Beamwidth

Number of Taps = 16

Look Direction = 0°

004250" 66692560

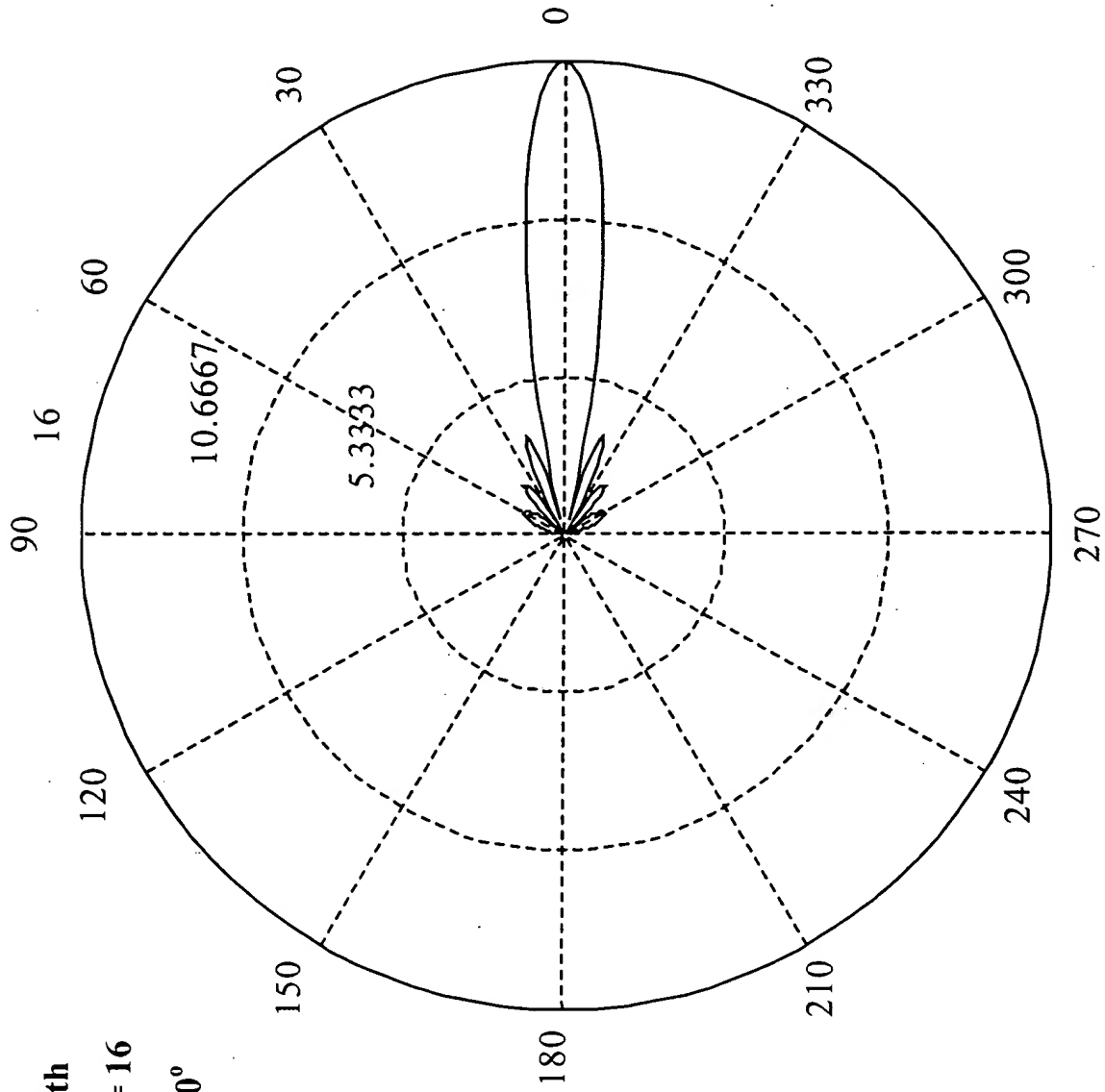


Figure 9

004450" 156592560

Number of Taps = 16 and Look-Direction = 0 degrees

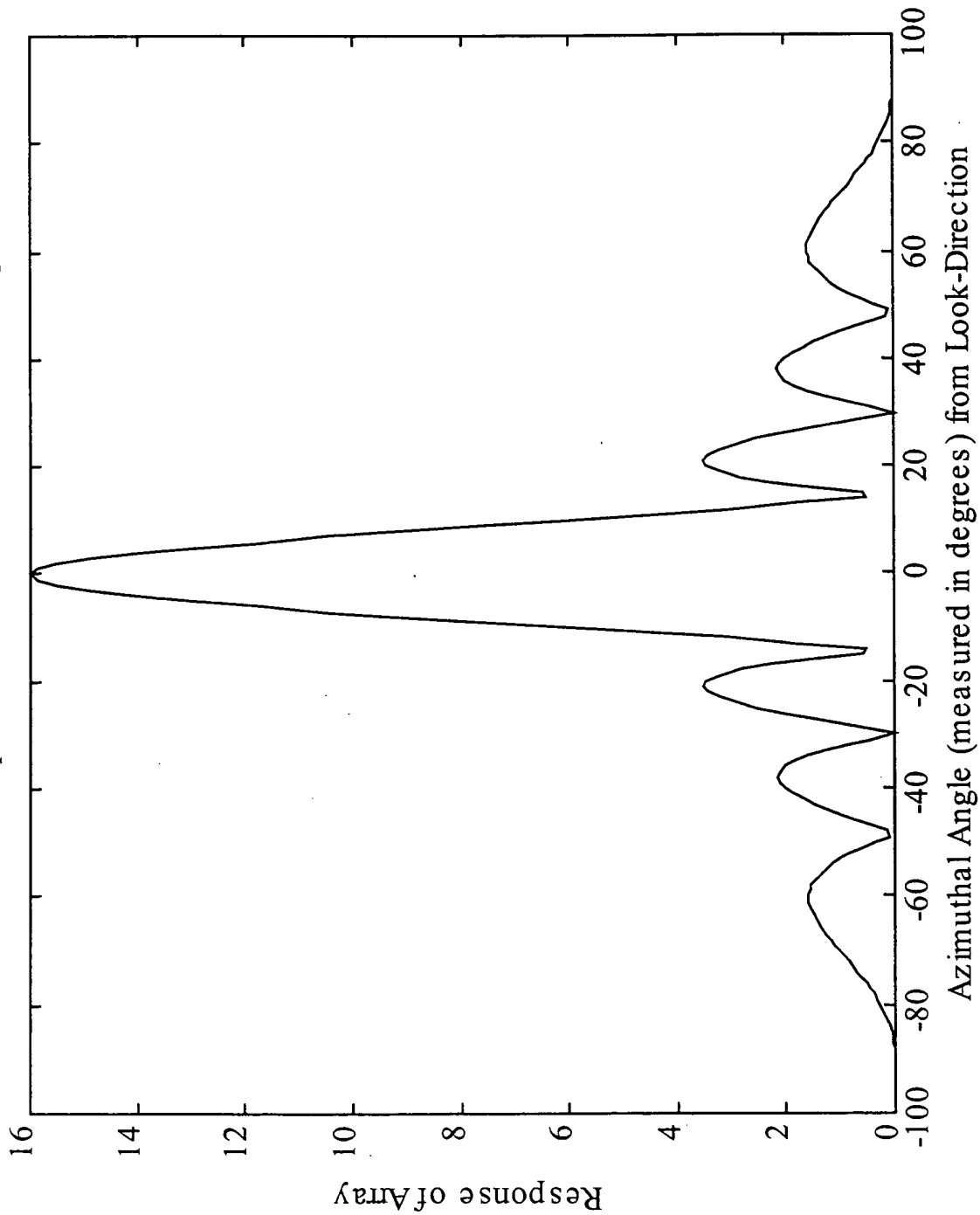


Figure 10

Narrow Beamwidth

Number of Taps = 16

Look Direction = 30°

004250" 66692560

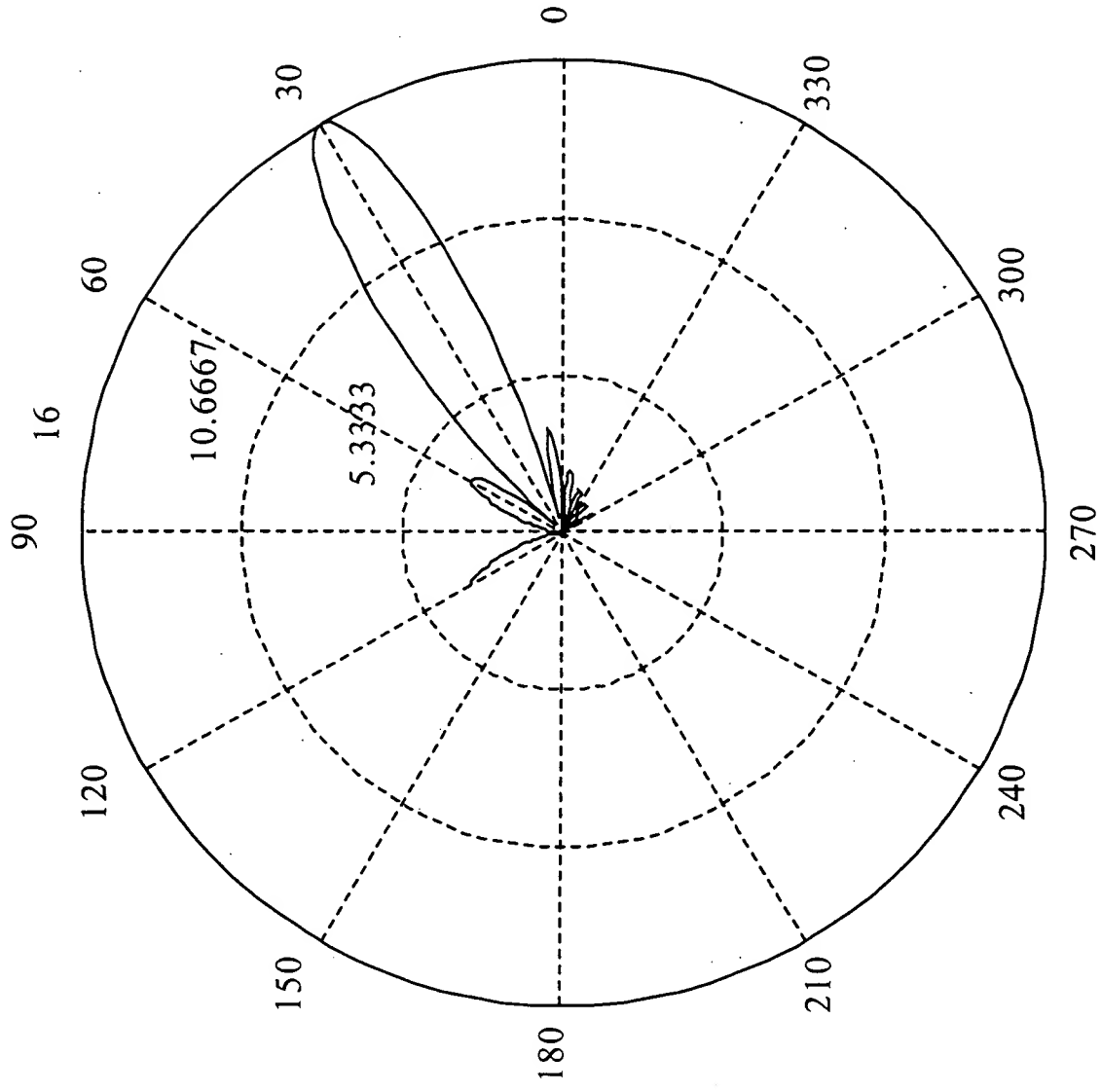


Figure 11

004250" 55592560

Number of Taps = 16 and Look-Direction = 30 degrees

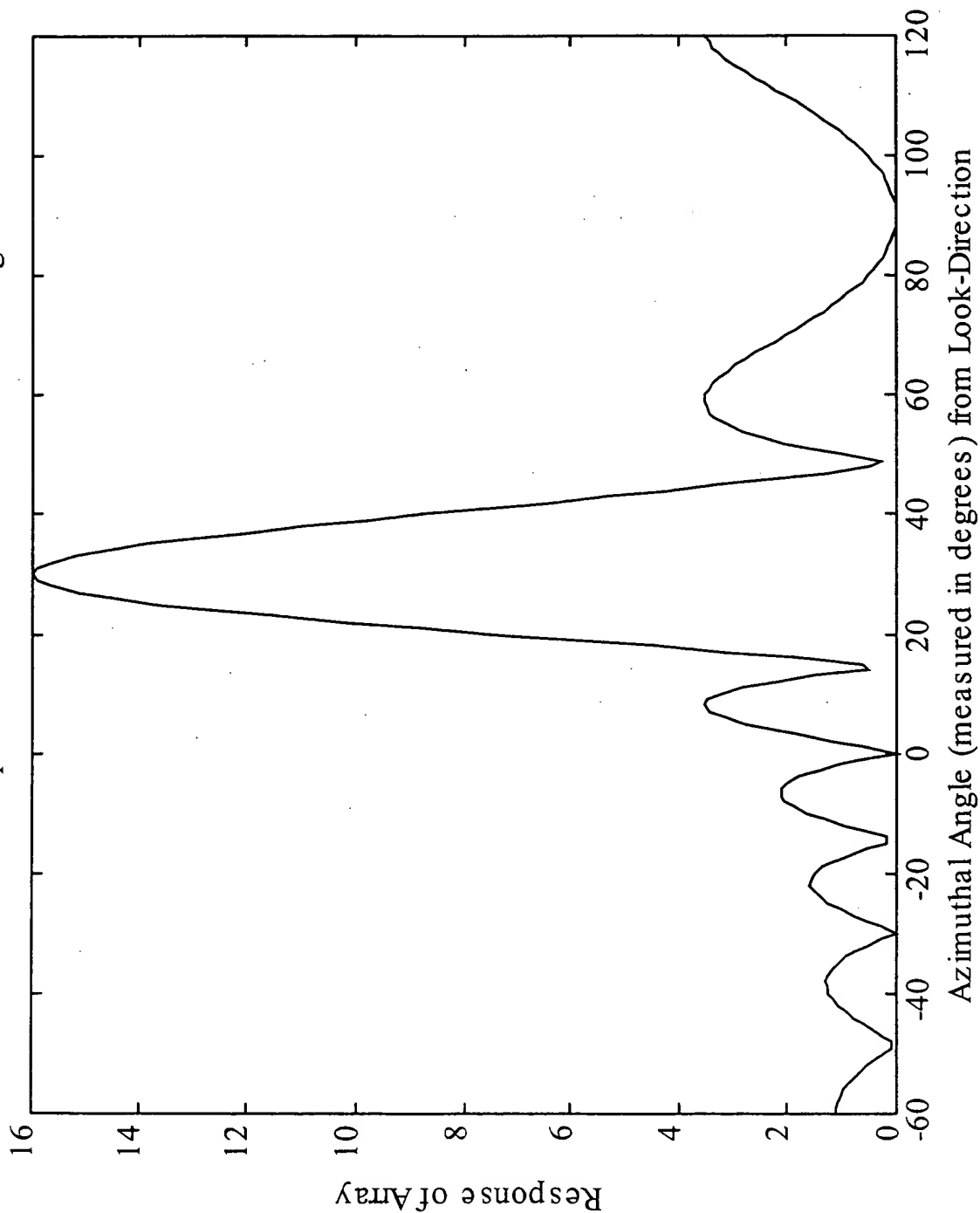


Figure 12

Narrow Beamwidth

Number of Taps = 16

Look Direction = 50°

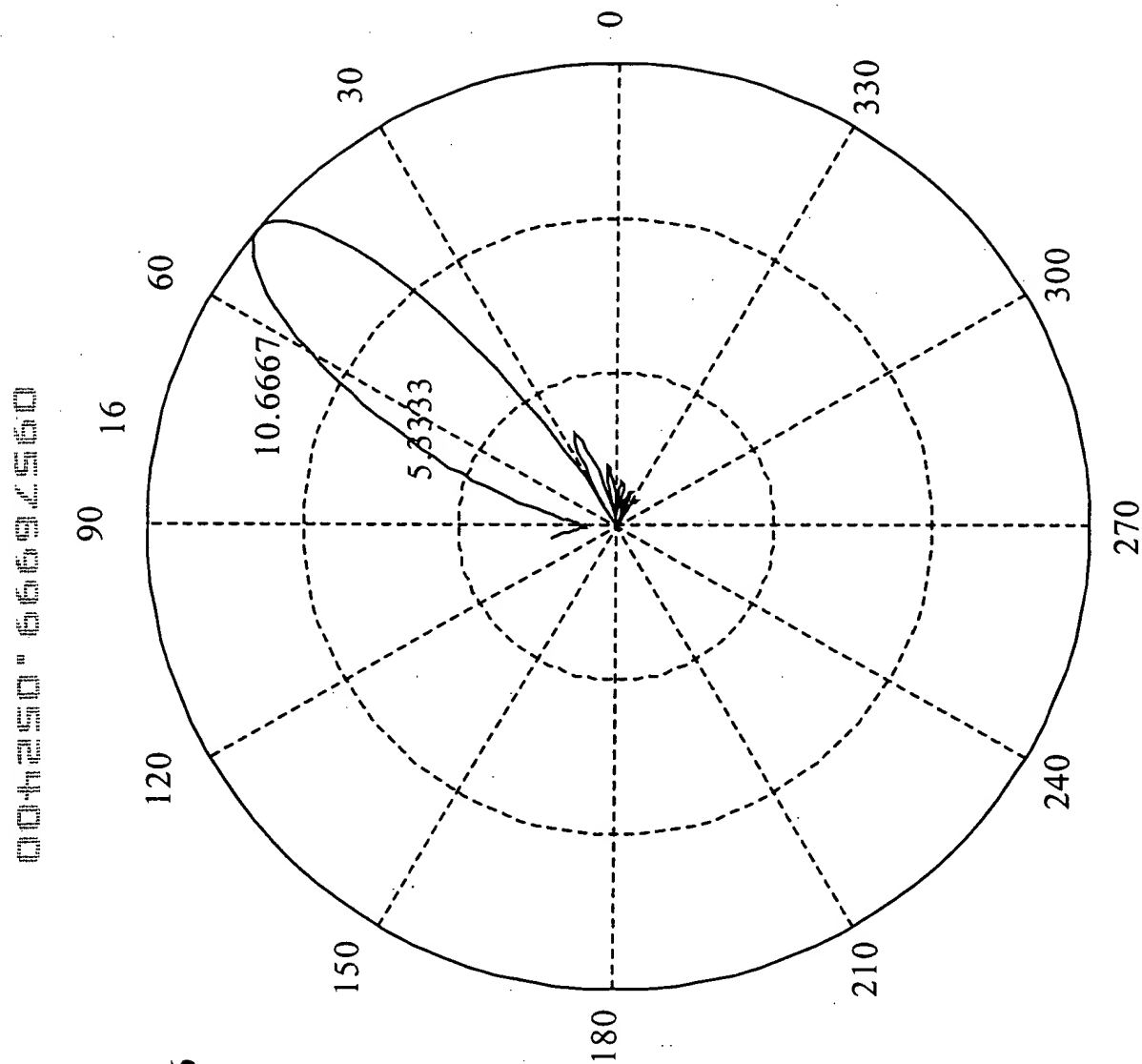


Figure 13

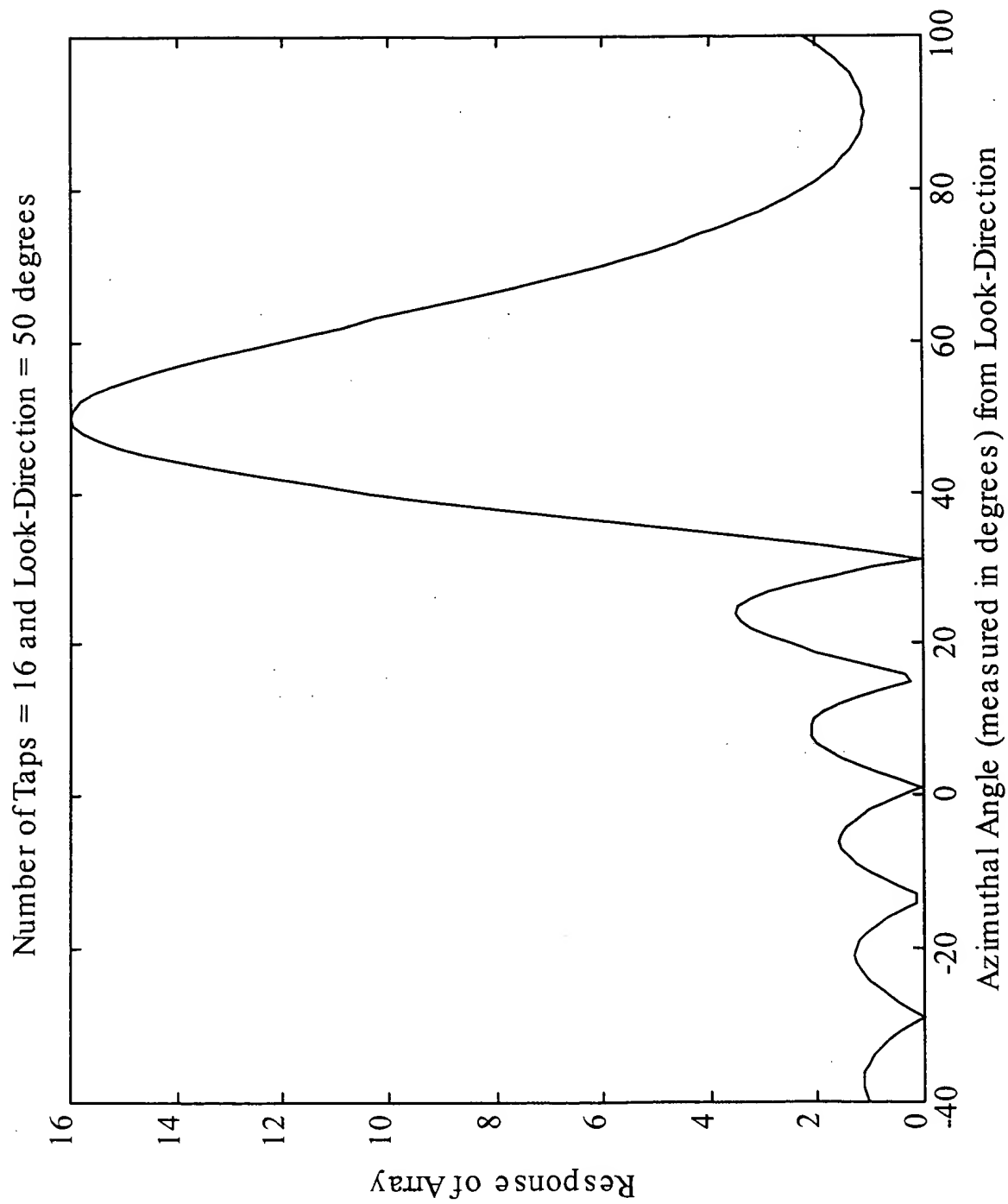


Figure 14

Broad Beamwidth

Number of Taps = 4

Look Direction = 0°

004250° 66592560

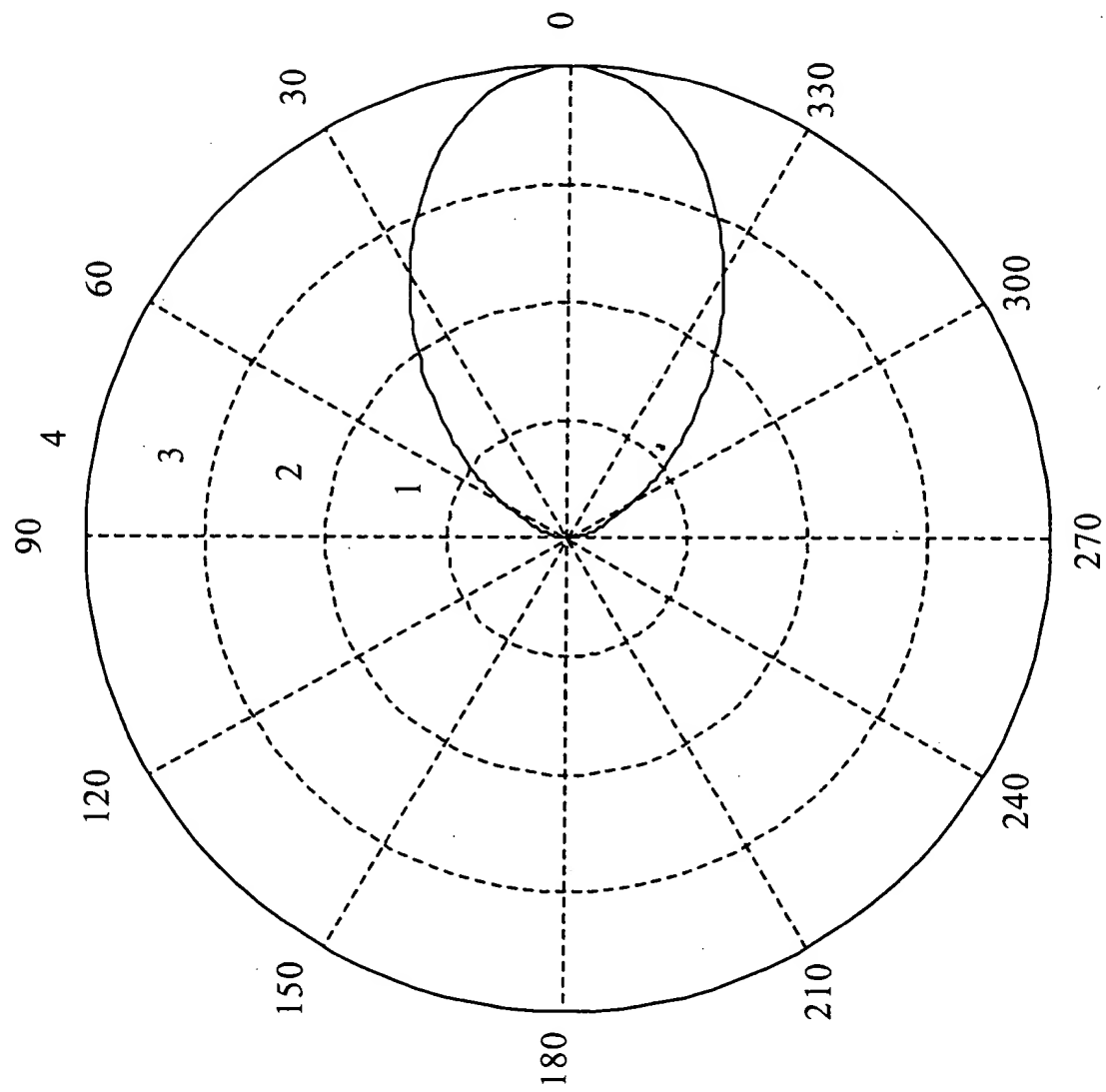


Figure 15

0044250" 66692560

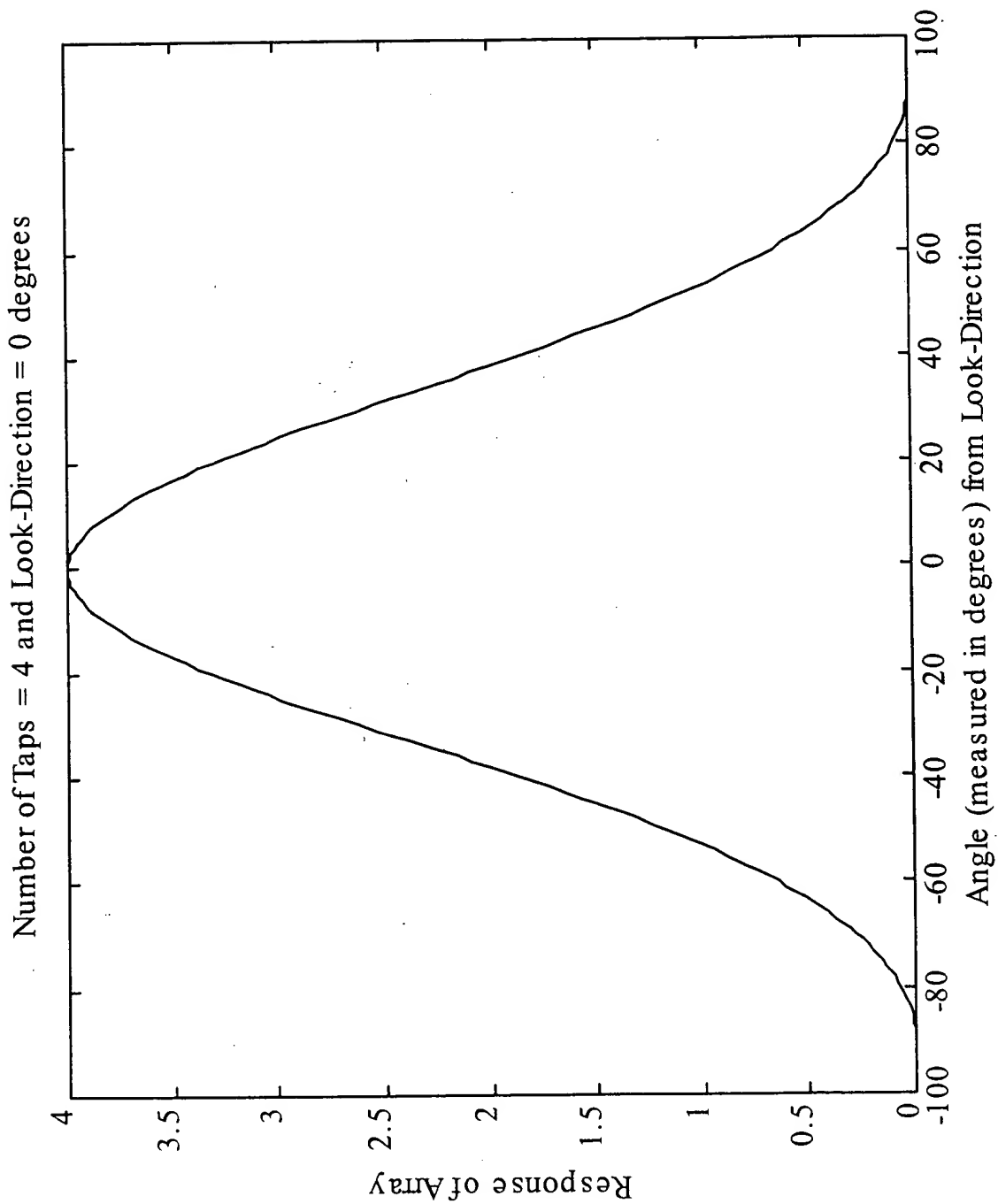


Figure 16

004250" 66692560

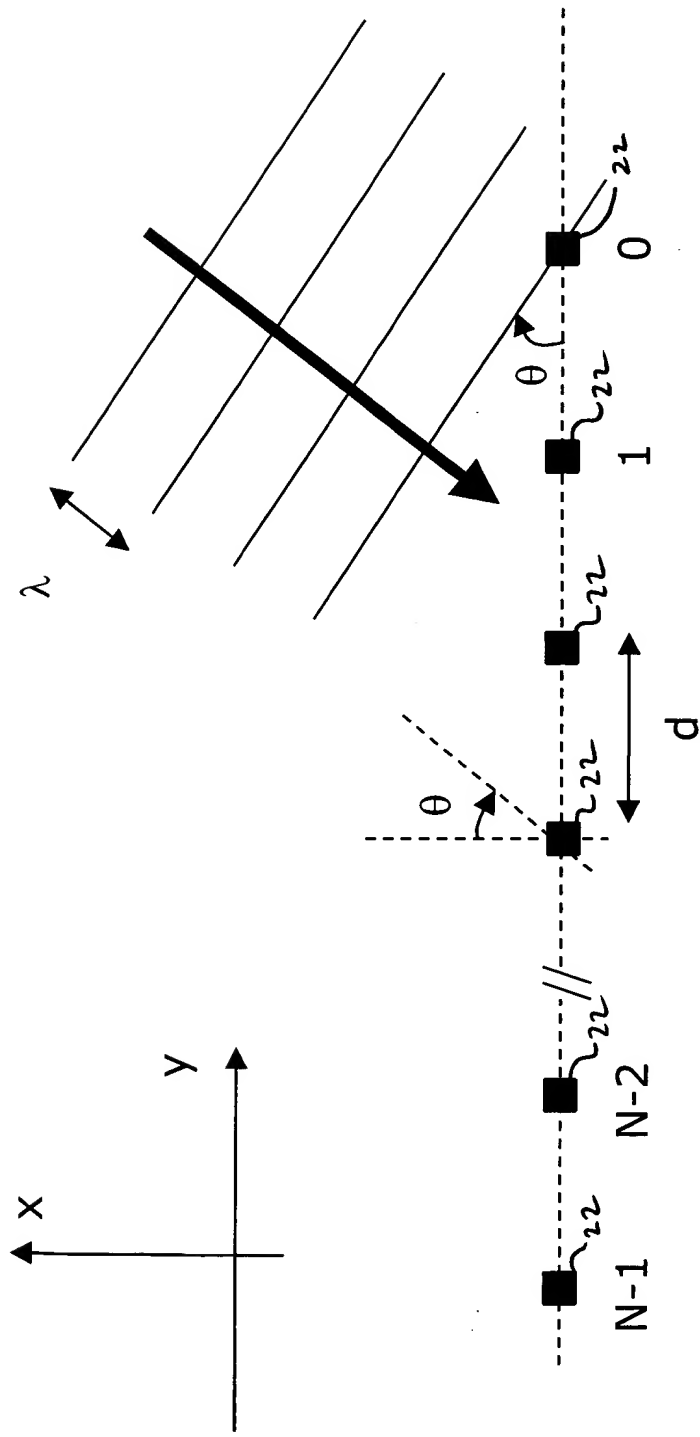


Figure 17

004250" 66694560

